

HATCH SOFT HANDLE ASSEMBLY R&R

OBJECTIVE:

Remove and replace a defective Hatch Soft Handle Assembly.

LOCATION:

Installed: U.S. Common Hatch IVA side

Stowed: √Maintenance Database

DURATION:

10 minutes

PARTS:

Hatch Soft Handle Assembly (P/N 683-13048)

MATERIALS:

None

TOOLS REQUIRED:

Kit C:

3/8" 12 Pt Socket

Kit E:

Ratchet, 3/8" Drive

4" Ext

Kit G:

Trq Wrench (30-200 in-lbs)

REFERENCED PROCEDURE(S):

None

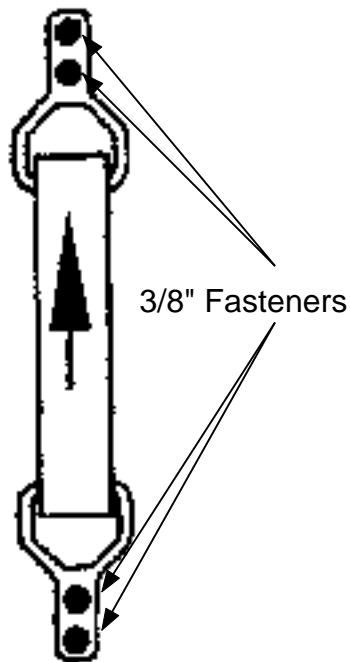


Figure 1.- Hatch Soft Handle.

WARNING

To ensure crewmembers have immediate ingress/egress between modules in case of emergency, hatch latches can not be engaged.

REMOVE

1. Close but do not latch Hatch.
2. Remove failed soft handle, fasteners (four) (Ratchet 3/8" Drive, 3/8" Socket, 4" Ext).
Label, tmpy stow.

REPLACE

3. Install replacement soft handle assembly, fasteners (four) torque to 90 ± 6 in-lbs (Ratchet 3/8" Drive, 3/8" Socket, 4" Ext, Trq Wrench).

POST MAINTENANCE

4. Stow failed soft handle, tools.
5. Update Maintenance Database.